

**CIP/PCT NATIONAL/PLANT  
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL  
DECLARATIONS**

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

FORM #3

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED THERMAL GRADIENT ENHANCED  
CRYD DEPOSITION AT LOW PRESSURE

NOV 20 2001  
PATENT & TRADEMARK OFFICE

the specification of which (CHECK applicable BOX(ES))  
A. ☒ is attached hereto.  
BOX(ES) → B. ☒ was filed on September 10, 2001 as U.S. Application No. 09/954,705  
→ C. ☐ was filed as PCT International Application No. PCT/      /      on       
and (if applicable to U.S. or PCT application) was amended on     

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S) Number	Country	Day/MONTH/Year Filed	Date first Laid- open or Published	Date Patented or Granted	Priority NOT Claimed
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If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Application No. (series code/serial no.)	Day/MONTH/Year Filed	Status pending, abandoned, patented	Priority NOT Claimed
09/396,588	15 September 1999	Abandoned (Requested Reinstatement)	
09/228,840	12 January 1999	Pending	
09/228,835	12 January 1999	Patented	
08/909,461	11 August 1997	Pending	
60/100,594	16 September 1998	Abandoned	
60/071,572	15 January 1998	Abandoned	
60/071,571	15 January 1998	Abandoned	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, 1600 Tysons Boulevard, McLean, VA 22102, telephone number (703) 905-2000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary.

Paul N. Kokulis	16773	G. Paul Edgell	24238	Jack S. Barufka	37087	Robert J. Walters	40862
G. Lloyd Knight	17698	David A. Jakopin	32995	Adam R. Hess	41835	Brian J. Beatus	38825
George M. Sirilla	18221	Mark G. Paulson	30793	William P. Atkins	38821	John Jobe	28429
Donald J. Bird	25323	Stephen C. Glazier	31361	Paul L. Sharer	36004	Mark C. Pickering	36239
Dale S. Lazar	28872	Richard H. Zaitien	27248	Robin L. Teskin	35030	David H. Jaffer	32243
Glenn J. Perry	28458	Roger R. Wise	31204	Anthony L. Miele	34393	John R. Wetherell	31678
						Steven Moore	35959

(1) INVENTOR'S SIGNATURE:

Date: 10/31/01

Robert	C.	Cook
First	Middle Initial	Family Name
Residence	Livermore	California
City	State/Foreign Country	Country of Citizenship
Mailing Address	4777 Bennett Drive, Suite E	
(include Zip Code)	94550	

(2) INVENTOR'S SIGNATURE:

Date: 11/5/01

Daniel	L.	Brors
First	Middle Initial	Family Name
Residence	Livermore	California
City	State/Foreign Country	Country of Citizenship
Mailing Address	4777 Bennett Drive, Suite E	
(include Zip Code)	94550	

"X" box ☐ FOR ADDITIONAL INVENTORS, and proceed on the attached page to list each additional inventor.  
☐ See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. P85007-0261905  
(M#)

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED THERMAL GRADIENT ENHANCED CVD DEPOSITION AT LOW PRESSURE

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City	State/Foreign Country	Country of Citizenship
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